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EARLY SPENCER SWEET PEAS ARE A SPECIALTY

1932 CULTURAL CATALOGUE of California Seeds

CAMPBELL SEED STORE

1335 EAST COLORADO STREET
137 WEST COLORADO STREET
PASADENA, CALIFORNIA

Pasadena's Tournament of Flowers focuses the world's attention on Southern California as a year-around flower garden.

Recognizing that none but the very best varieties of seeds deserve a place here, for 22 years Campbell Seed Store has sought the best, from grower-specialists in California, and in Europe.

Good seeds grow their own reputations. Let our reputation grow in your garden.

CAMPBELL'S FLOWER-SEED SUGGESTIONS For Southern California

Sow in Spring

These in left columns

Sow in Fall

These in right columns

FOR EDGINGS AND BORDERS

Ageratum	Aster	Alyssum	Nemophila
Begonia	Marigold	Bellis	Pansy
Coleus	Nasturtium	Candytuft	Pyrethrum
Dianthus	Phlox	Dimorphotheca	Shasta Daisy
Gomphrena	Petunia	Dusty Miller	Cupid Feas
Lobelia	Zinnia	Myosotis	Viola

EVERLASTINGS

Physalis	Lunaria	Acroclinium	Grasses
Gomphrena	Statice	Helichrysum	Rhodanthe
Gypsophila paniculata			Xeranthemum

FOR FOLIAGE EFFECT

Amaranthus	Kochia	Acanthus	Pyrethrum
Castor Bean	Coleus	Dusty Miller	Grass Finks

FOR FRAGRANCE

Carnation	Nicotiana	Alyssum	Stock
Dianthus	Sweet Sultan	Mathiola	Sweet Pea
Heliotrope	Sweet William	Mignonette	Wallflower

FOR GROUND COVER

Anagallis	Portulaca	Alyssum	Linaria
Nasturtium	Verbena	Nemophila	Virginia Stock
Nolana	Leptosiphon	Wild Flowers	Brachycome

SHADE-ENDURING

Aquilegia	Foxglove	Anemone	Cyclamen
Begonia	Mimulus	Bellis	Delphinium
Cineraria	Primula	Clarkia	Godetia
Coleus	Oenothera	Myosotis	Nemophila
Campanula	Vinca	Pansy	Browallia

FOR SUNNY ROCK GARDENS

Sow in Spring: Abronia, Anagallis, Arabis, Armeria, Aubrieta; Calandrinia, Cerastium, Helianthemum, Iberis, Leptosiphon, Lobelia, Nolana, Portulaca, Sanvitalia, Tagetes signata, Verbena.

Sow in Fall: Bellis, Campanula pusilla, Dianthus, Myosotis palustris, Nemesia, Nemophila, Phacelia, Virginian Stock.

VINES

Sow in Spring: Antigonon, Asparagus plumosus, Australian Pea Vine, Balloon Vine, Balsam Apple and Pear, Canary Bird Vine, Cardinal Climber, Coboea, Cypress Vine, Gourds, Hyacinth Bean, Japanese Hop, Kudzu Vine, Lathyrus latifolius, Mina lobata, Moon Vines, Morning Glories, Phaseolus or Snail Vine, Scarlet Runner, Wild Cucumber.

Sow in Fall: Early Spencer Sweet Peas.

All Seeds Carried in Bulk

Should you not find the certain variety of seed you want, in this catalogue, ask us for it. We are in touch with the leading growers in this country, and abroad, and can get for you kinds not in stock in from 3 to 30 days.

We Put up Our Own Packets

Novelties

This year's novelties are often next year's most popular varieties, and perhaps "indispensables" of the future. Be among the first to grow some, or all, of these new flower seed introductions.

ARCTOTIS *scapigera* **hybrids** bring shades of cream, yellow, orange, copper, bronze, brown, red, and lavender, in this large-flowered long-stemmed African Daisy. It is a biennial, flowering the first season. Pkts., 20c.

GAILLARDIA **Burgundy**, a perennial blooming the first year if sown by March, with large, rich crimson flowers on long, stiff stems. Pkts., 25c.

NASTURTIUM *Bodgeri*, "Golden Gleam," double, golden yellow, fragrant flowers, on long stems. The first noteworthy advance in this popular flower for years, it makes of the nasturtium, a splendid cut-flower. Pkts., 20c.

PRIMULA *malacoides*, **True Rose**, is the first real rose-pink Baby Primrose without traces of the common lilac coloring; a new color for winter and spring shade. Pkts., 50c.

ZINNIA, **Crown O' Gold**, so-called because each petal of the flower is overlaid with deep yellow at the base, while carrying the flower-color out to the tip. This yellow base is on the whole range of Zinnia colors, and makes a beautiful effect. Pkts., 25c.

ZINNIA, **Scabiosa-flowered**, resembles the "Pin-cushion Flower" since the center is a cluster of small flowers, with a single row of petals in a contrasting color, about it. An entirely different type for summer bouquets; Mixed colors. Pkts., 25c.

Other worth-while recent introductions are Aster, California Giant Sunshine; Godetias, Semi-dwarf Double Azalea-flowered; Scabiosa Loveliness, salmon; and Snapdragons, Majestic, with Maximum-sized flowers in the Medium height group. These, with time of sowing, may all be found in the body of the catalogue.

Flowers

ABRONIA *umbellata* (**Sand Verbena**).

Rosy lilac, verbena-like flowers; trailer for sunny rockery or window box; sow November to March. Pkt., 10c.

ABUTILON *maximum* (**Flowering Maple**). **Per.**

Pink, yellow, and red, bell-shaped flowers in six months from seed; 3 feet; sow February and March; mixed. Pkt., 10c.

ACANTHUS *latifolius mollis*. **Per.**

Green-foliaged decorative plant; lavender flowers; 3 feet; sow October to May. Pkt., 10c.

ACHILLEA *ptarmica* (**The Pearl**). **Per.**

Small double white flowers in clusters, for beds and bouquets; 2 feet; sow March to July. Pkt., 10c.

ACONITUM *Napellus* (**Monk's Hood**). **Per.**

Dark blue flowers in spikes; 3 to 5 feet tall; seeds slow to germinate; sow March to July. Pkt., 10c.

ACROCLINIUM *roseum*.

Pink and white, double, everlasting flowers; bloom in 8 weeks; mixed; 1½ feet high; sow November to March. Pkt., 10c.

ADONIS *Aestivalis* (**Pheasant's Eye**).

Deep crimson, darker-centered flowers; feathery foliage; 1 foot; sow October to January where they will remain. Pkt., 10c.

AGATHEA *coelestis* (**Blue Daisy**). **Per.**

Clear blue with yellow disk; 1 to 2 feet high; good border or low hedge; sow March to August. Pkt., 10c.

AGERATUM *Mexicanum* (**Floss Flower**).

Blue, feathery flowers in clusters; very long-blooming, all summer and fall; sow February to August; Blue Perfection, 1 foot, for bedding; Blue Ball, 6 in., for borders. Pkts., 10c.

AGROSTEMMA coronaria (Rose Campion). Per.

Blood red flowers, with silvery foliage; for beds or cutting; 2 feet; sow March to September. Pkt., 10c.

ALONSOA Warscewiczii.

Bright scarlet flowers in racemes; dark green foliage; 1½ feet high; sow February to April. Pkt., 10c.

ALSTROEMERIA (Peruvian Lily). Fer.

Orange, streaked red; forms bulbous root; 2 to 3 feet high; sow September to June. Pkt., 20c.

ALYSSUM, Sweet

White, lilac, cream, fragrant heads of tiny flowers; fine for edgings, beds, or ground cover; sow any time; Carpet of Snow, 3 in.; Lilac Queen, Little Gem, Cream Yellow, 6 in.; Maritimum, 1 foot, Pkts., 10c.

ALYSSUM saxatile compactum. Per.

Golden yellow, and Sulphureum, pale yellow; fine border; 1 foot; sow March to July for late spring blooming. Pkts., 10c.

AMARANTHUS.

Colored, showy foliage: Molten Fire, fiery crimson; Tricolor, green, scarlet, and gold; drooping red tassels: Caudatus (Love-Lies-Bleeding); 3 feet; sow March to June. Pkts., 10c.

ANAGALLIS grandiflora.

Vivid blue, brick-red, lavender; for sunny rockeries, low beds, and borders; 8 inches; sow February to May. Blue, and Mixed. Pkts., 10c.

ANCHUSA capensis.

Bright blue, large, Forget-me-not-like flowers; 2 feet; sow January to April. Pkts., 10c.

ANCHUSA Italica grandiflora. Per.

Gentian blue, large, Forget-me-not-like flowers; Dropmore variety; 3 to 5 feet tall; sow March to July. Pkts., 10c.

ANEMONE coronaria (Wind Flower). Per.

Red, blue, lavender, pink, white, poppy-like flowers; 1 foot; sow July to November; French de Caen, large, improved single strain Mixed; St. Brigid, double Mixed. Pkts., 10c.

ANTIGONON leptopus (Mexican Mountain Rose). Per.

Rose-pink flowers in clusters, on tender vine, in late summer; makes quick growth each summer after second or third year; sow November to June. Pkts., 15c.

ANTIRRHINUM (Snapdragon).

Rich colors in a wide range make this one of the best bedding and cutting flowers; sow July to Majus grandiflorus, tall (2½ feet): Feltham 3 feet): Appleblossom, pink; Bunch of Lilacs, lavender; Canary Bird, yellow; Copper King, coppery red; Defiance, bright scarlet; Garnet King, velvety dark red; Gotelind, copper and old rose; Golden Queen, yellow and pink; Old Gold, orange and rose; Ruby, ruby-red; The Rose, rose pink; Wallflower, brown and violet; Mixed. Pkts., 15c.

Majus grandiflorus, tall (2½ feet): Feltham Beauty, rose pink; Evening Sky, soft salmon and cream; Harmony, gold and rose; Cardinal, scarlet; Yellow King. Pkts., 10c.

Nanum grandiflorum, medium (1½ feet): Amber Queen; Beacon, salmon rose; Black Prince, red foliage and flowers; Canary Bird, lemon yellow; Climax, orange; Empress, velvety crimson; Golden Monarch, golden yellow; Mauve Queen, lavender; Majestic Orange King; Majestic Red Chief, deep scarlet; Majestic Sunset, terra cotta rose; Majestic Twilight, rosy salmon; Nelrose, rich coral; Silver Pink; White Wonder, best white. Pkts., 10c.

AQUILEGIA (Columbine). Per.

Yellow, pink, blue, orange, and red, large, airy flowers, on graceful plants in spring and early summer; stand sun or partial shade; 2 to 3 feet; sow April to August, will bloom next spring; Chrysanth, yellow; long-spurred varieties: Rose Queen, rose pink; W-F Long-Spurred Hybrids Mixed; Mrs. Scott Elliott's improved mixture. Pkts., 15c. Long-Spurred Blue shades; Long-Spurred Orange and Scarlet shades. Pkts., 25c.

ARABIS Alpina (Rock Cress). Per.

White, fine flowers, forming blanket of bloom in spring in sun, on poor soil; 8 inches; sow January to May. Pkt., 10c.

ARCTOTIS (African Daisies).

Large daisies on long stems, for cutting and beds; Grandis, pale lilac; New scapigera hybrids, see Flower Novelties, page 3; 2 feet; sow October to March. Pkt., 10c.

ARISTOLOCHIA (Dutchman's Pipe Vine). Per.

Purplish, curious flowers on rampant vine, with glossy, heart-shaped leaves; seed germinates slowly; sow December to March. Pkt., 10c.

ARMERIA maritima (Sea Pink; Thrift). Per.

Rose-pink flower-clusters above grassy foliage; for rockeries and borders; 6 to 10 inches; sow January to May. Pkt., 10c.

ASPARAGUS. Per.

Sprengeri, for pots and hanging baskets; Plumbosus nanus, feathery, fern-like foliage for bouquets. Pkts., 10c.



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California Giant Aster**ASTER.**

With the Zinnia, our best summer bedding and cutting annual; sow February to May; California Giants, long-stemmed, double, curly-petalled (2½ feet): Rose, Peachblossom, Light Blue, Purple, White, and Mixed. Pkt., 15c.

Late Beauty, long-stemmed, double, incurve-petalled (2½ feet): Rose, Peachblossom (flesh), September Beauty (shell pink), Light Blue, Purple, Crimson, White, and Mixed. Pkt., 10c.

Early Beauty, same as Late Beauty except earlier: Mixed. Pkt., 10c.

Giant California Sunshine, newest large, single, anemone-centered (2½ feet): Mixed. Pkt., 25c.

Single Rainbow, very floriferous for bedding and cutting (2 feet): Pink, Light Blue, Purple, Red, and Mixed. Pkt., 10c.

Heart of France, brilliant rich red, double (2 feet). Pkt., 10c.

Pom Pom Mixed, bushy plants with many small, double, quilled flowers (15 in.). Pkt., 10c.

ASTER (Michaelmas Daisy). Per.

Blue, lavender, and pink shades, for late Fall beds; 3 feet; sown February to April, bloom same year. Pkt., 10c.

AUBRIETIA. Per.

Purple Shades; for sunny rockery or border: 6 inches; sow January to May; Large-flowering Hybrids Mixed. Pkt., 10c.

AUSTRALIAN PEA VINE (*Dolichos lignosus*). Per.

Rose-pink, small, pea-shaped flowers on rapid evergreen vine; sow November to March. Pkt., 10c.

BALLOON VINE (*Cardiospermum*).

White, small flowers; inflated seed-pods resemble balloons; rapid climber; sow March to May. Pkt., 10c.

BALSAM (Lady's Slipper).

Pink, salmon, red, white, double, camellia-like flowers on bushy plants in sun or partial shade; 18 inches; sow March to May; Mixed. Pkt., 10c.

BALSAM VINES (*Momordica*).

Yellow flowers on good foliage vines, with showy fruits; sow March to May; Apple, scarlet fruit; Pear, orange fruit. Pkts., 10c.

BARTONIA (*Mentzelia*) (Blazing Star).

Golden yellow, large, with many stamens; Calif. native, for sun and dry soil; 2 feet; sow December to April. Pkts., 10c.

BEGONIA. Per.

Useful bedding and pot plants, for full or partial shade; sow January to May; fibrous-rooted: Luminosa, scarlet, brown foliage; Prima donna, rose-pink, green foliage; Xmas Cheer, vivid red, green foliage; Semperflorens Mixed. Pkts., 15c. Rosabelle, large pure pink. Pkt., 25c. Tuberous-rooted: Single Mixed; Double Mixed. Pkts., 50c.

BELLIS *perennis* (English Daisy). Per.

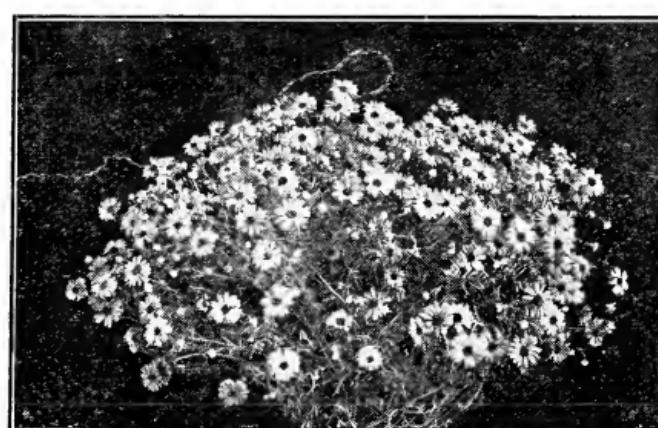
Pink, red, and white, double flowers for edgings and low beds in sun or shade; sow November to February; Monstrosa (large-flowered) sorts: Rose; White; Red; Etna, quilled red; new Idylle, partly-quilled red; Mixed. Single mixed, for naturalizing; 6 inches. Colossal white, long-stemmed; 1 foot. Pkts., 10c.

BIDENS (Miniature Cosmos).

Golden yellow, star-like flowers, on compact bushes with finely-cut foliage; 1½ feet; sow February to May. Pkts., 15c.

BOLTONIA *latisquama*. Per.

Lilac-pink, aster-like flowers in clusters; through summer; 4 to 6 feet; sow February to June. Pkt., 10c.



Brachycome, or Swan River Daisy

BRACHYCOME *Iberidifolia* (Swan River Daisy).

Blue, pink, and white flowers like small Cinerarias, for low winter and spring beds and ground-cover; 10 inches; sow November to April; Blue, Pink, Mixed. Pkt., 10c.

BROWALLIA *elata*.

Rich blue, star-shaped flowers in all seasons, and in sun or shade; 1 foot; sow any time. Pkt., 10c.

CACALIA (Tassel Flower).

Red tassels on wiry stems for bouquets; 18 inches; sow February to June. Pkts., 10c.

CACTUS. Per.

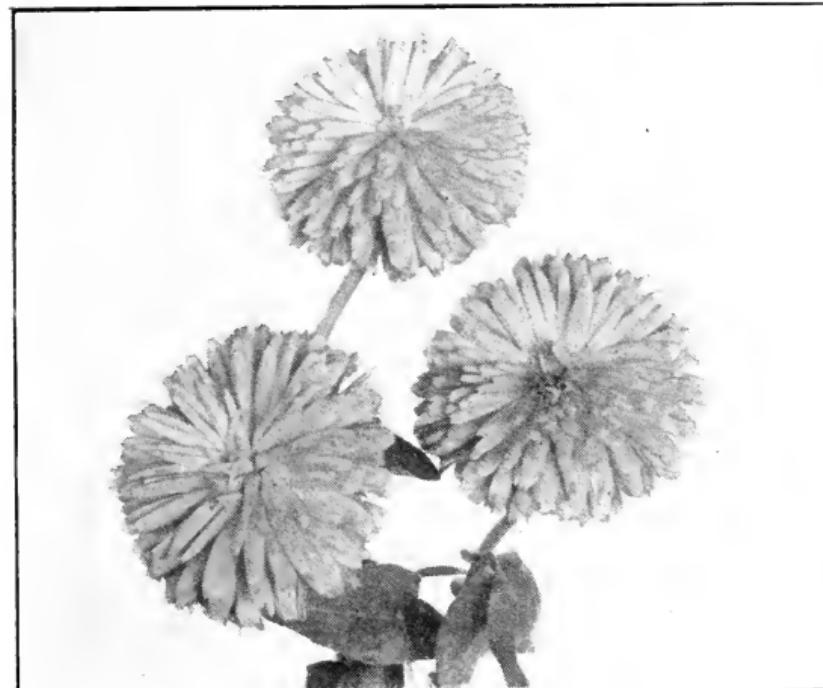
Drought-resisting, more or less spiny: sow in small seed-pans any time. Mixtures of following sorts: *Cereus* (Column Cactus); *Echinocactus* (Hedgehog); *Echinopsis* (Tube-flowering); *Mammillaria* (Wart Cactus); *Opuntia* (Fig); also All Kinds Mixed. Pkts., 25c, except *Opuntia*, 15c.

CALANDRINIA umbellata.

Crimson-violet, small flowers on trailing plant for sunny summer rockery or ground-cover; 6 inches high; sow March to May. Pkt., 5c.

CALCEOLARIA. Per.

Yellow, orange, and red shades, purse-shaped, in clusters, for greenhouse or beds; Tender: *Hybrida grandiflora*, large-flowered. Pkt., 50c. Hardy: *Racemosa hybrida*, medium-sized flowers; *Rugosa Mixed*, small, many-flowered. Pkts., 35c.



New Calendula, Radio

CALENDULA (Pot Marigold).

Orange, yellow, and cream, rather flat, double flowers, ideal for winter and spring beds; 1½ feet; sow July to March; *Campfire*, new, largest and deepest orange; *Radio*, quilled orange; *The Ball*, large orange. Pkts., 15c. *Orange King*, *Lemon Queen*; *Meteor*, striped; *Nankeen*, cream; Mixed. Pkts., 10c.

CALLIOPSIS.

Yellow, yellow-and-red, and red daisy flowers for beds and cutting; sow March to July; 1 foot: *Radiata* (Tiger Star), red; *Dwarf Mixed*; 3 feet: *Golden Wave*, yellow, red zone; *Coronata maxima*, yellow; *Tall Mixed*. Pkts., 5c.

CAMPANULA Medium (Canterbury Bells). Biennial.

Light and dark blue, pink, white, bell-shaped flowers the second year from seed; 3 feet; sow September to March; *Calycanthema* (double, cup-and-saucer); Rose-pink, Light Blue, Dark Blue, White, Mixed; Single (cup only) Mixed. Pkts., 10c.

CAMPANULA. Per. Varieties.

Blue, white, bell-shaped flowers; *pusilla*, 6 in.; *carpathica*, 18 in.; *persicifolia*, 30 in.; *pyramidalis*, 3 to 5 feet; sow October to March. Pkts., 15c.

CANARY BIRD VINE (*Tropaeolum Canariense*).

Light yellow, bird-like, fringed flowers, on rapid vine; sow January to May. Pkts., 10c.

CANDYTUFT (*Iberis*). Per.

Lilac, turning white, small flowers in clusters on spreading, sunny rockery perennial in spring; *Gibraltarica*; 8 inches; sow January to June. Pkt., 10c.

CANDYTUFT.

White, pink, lavender, and red flower-heads on bushy plants for borders, beds, and cutting; 1 foot; sow November to June; Umbellata varieties: Lavender, Rose Cardinal, Crimson, Purple, Pink, Mixed; Giant Hyacinth-flowered, fewer but larger flower-spikes, snow-white. Pkts., 10c.

CANNA. Per.

Vivid pinks, yellows, oranges, and reds, useful for foliage and flower mass effect; flower first year from seed, which soak; 3 feet; sow January to May; Crozy's Hybrids Mixed. Pkt., 15c.

CARDINAL CLIMBER (Ipomoea quamoclit).

Fiery red, tubular, star-rimmed flowers, on rapid vine; sow February to May. Pkt., 10c.

CARNATION (Dianthus Caryophyllus). Per.

Pink, rose, red, white, yellow; 1½ feet; sow November to April; Marguerite Mixed, blooms in 5 months from seed; Chabaud's Giant Pink, Scarlet, Yellow, White, Mixed, bloom in 6 months from seed. Sep. Colors, pkts., 15c; Mixed, pkts., 10c.

CASTOR OIL BEAN (Ricinus). Per.

Very rapid-growing foliage plant; sow January to April; Sanguineus (6 feet), green, red-veined leaves, red stalks and fruit; Zanzibariensis (12 feet), green and bronze leaves. Pkts., 10c.

CELOSIA (Cockscomb).

Crimson, rose, and yellow dense heads and plumes: sow February to May; Cristata Dwarf (1 foot), Empress, crimson; Cristata Tall (3 feet) Crimson; Plumosa (Feathered Type, 2½ feet) Crimson; Pride of Castle Gould Mixed; Childsii (Chinese Wool-flower, 2 feet) Mixed. Pkts., 10c.

CENTAUREA Imperialis (Sweet Sultan).

Pink, lavender, purple, white, and yellow fragrant flowers like large, soft thistles; 2½ feet; sow January to June; Amaranth Red; Purple; Lavender; Pink; Mixed; Suaveolens, Yellow. Pkts., 10c.

CERASTIUM Biebersteinii (Snow in Summer). Per.

White flowers and silvery foliage for sunny edgings and rockery; 8 inches; sow January to June. Pkt., 10c.

CHRYSANTHEMUM, Annual (Painted Daisies).

Yellow, white, pink, and red, large daisy cut-flowers; 2 feet; sow October to April; Sultan, red with yellow zone; Gladstone, pink with red zone; Northern Star, white, yellow zone; Tricolor Mixed. Pkts., 10c.

CINERARIA hybrida.

Unusually rich colors, in the showiest early spring bedding plant for shade and pots; sow April to August; Grandiflora semi-dwarf (16 inches): Light Azure Blue; Royal Blue; Flesh Pink; Old Rose; Scarlet; French strain, Mixed; Howard & Smith's Prize strain, Mixed. Pkts., 50c.

Polyantha stellata, many-star-flowered (2 to 3 feet), Mixed. Pkt., 25c.

CLARKIA elegans.

Pink, rose, red, purple, and white, double carnation-like flowers along spikes; 2 feet; sow November to April; Salmon Queen; Vesuvius, orange-red; All Colors Mixed. Pkts., 10c.

CLEOME pungens (Giant Spider Plant).

Rose-purple, curious flowers, with 6 long stamens, on spreading plant; 4 feet; sow January to April. Pkt., 10c.

CLANTHUS Dampieri (Glory Pea). Per.

Red flowers with black spots, on grey-leaved plant; 2 feet; sow January to April. Pkt., 15c.

COBOEA scandens (Cathedral Bells Vine). Per.

Violet-blue, large, bell-shaped flowers on very rapid, deep-green-leaved vine; sow December to April. Pkt., 10c.

COLEUS. Per.

Ornamental foliage plant for pots or outdoors, with large, vari-colored, velvety leaves in partial or full shade; 1 to 2 feet; sow February to May. Large-leaved Fancy Mixed. Pkt., 25c.

COLLINSIA bicolor (Innocence).

Blue-and-white flowers in spikes on Calif. native, in sun or shade; 15 inches; sow November to April. Pkt., 10c.

COREOPSIS lanceolata grandiflora. Fer.

Chrome yellow, large, glossy daisy flowers on long, graceful stems; 2 to 3 feet; seeds sown November to March bloom first season. Pkt., 5c.

CORNFLOWER (Centaurea cyanus) (Bachelor's Button).

Blue, rose, plum, and white flowers for beds and bouquets; sow January to June; Double Blue, Double Mixed (3 feet); Depressa, dwarf blue, red center (1 foot). Pkts., 10c.



Double Crested Cosmos

COSMOS.

Crimson, pink, and white daisy flowers, for show and cut, with light green, feathery foliage; sow March to July (3 feet): Extra Early Single Mixed, Single Mixed; Extra Early Double Crested Mixed (3 feet; bloom June-August); Late sorts: Single Pink, White, Crimson, and Mixed; Double Crested Mixed; Klondyke, orange (5 feet; bloom September and October). Pkts., 10c, except double sorts, 15c.

CREPIS barbata (Hawkweed).

Bright rose, semi-double, star-like daisies, to cut or bed; 18 inches; sow January to May. Pkt., 10c.

CYCLAMEN persicum giganteum. Fer.

Salmon, pink, rose, red, lavender, white "shooting-star" flowers with beautiful foliage, for pots or outdoors in shade; 1 foot; sow October to May, allowing 18 months to flower; Choice Mixed, 1c per seed; special German strain, 3c per seed.

CYNOGLOSSUM amabile (Chinese Forget-me-not).

Pure blue, large forget-me-not-like flowers in sprays good for cutting and bedding; 2 feet; sow January to April. Pkt., 10c.

CYNOGLOSSUM linifolium (Omphaloides).

White forget-me-not-like flowers, with silvery foliage, for ground-cover or border in winter and spring; 9 inches; sow October to March. Pkt., 10c.

CYPRESS VINE (Ipomoea quamoclit).

Red and white star-shaped flowers on quick, twining vine with feathery foliage; sow February to May; Mixed. Pkt., 10c.

DAHLIA.

Great variety of colors and types, blooming profusely and forming tubers the first season; sow February to May; Campbell's Prize Mixed, from large named Decorative and Cactus varieties. 25c pkt. Collarette Mixed; Pompon Mixed; Coltness Bedding Hybrids, 1½ feet. 15c pkt.

DATURA (Angel's Trumpet).

White, pink, yellow, and purple, large, showy flowers on handsome specimen plants, in bloom all summer; 3 feet; sow February to May. Pkt., 10c.



Campbell's Delphinium

Left, XXX Hybrid Type; Right, Wrexham Type

DELPHINIUM. Per.

Splendid border plant, and cutting flower; seed sown August to November will bloom in spring, or sown December to March will bloom that summer; allow 3 weeks to germinate; 4 feet: Belladonna, light blue; Bellamsum, dark blue; 6 feet: Campbell's XXX Hybrids, with immense flowers in all shades of blue, and lavender; XXX Hybrid Art Shades; XXX Hybrid Light Blue Shades; Wrexham Hollyhock Strain, Mixed; Chinensis (Tom Thumb) varieties, 1 to 1½ feet: Azure Fairy, light blue; Blue Butterfly, dark blue; Cardinale, native scarlet larkspur, 4 feet. Pkts., 15c, except Wrexham, 25c.

DIANTHUS (Annual Pinks).

All shades of red and pink, from crimson to white; 1 foot; sow October to March; Heddiwigi laciniatus, Double Mixed, with carnation-like flowers, variously mottled and fringe-edged; Heddiwigi, Single Salmon Queen, Crimson Belle, Mixed; Chinensis Double Mixed, with flowers in clusters, similar to, but larger than, Sweet William. Pkts., 10c.

DIANTHUS (Perennial Pinks).

Pink, rose, red, white; Plumarius (Clove Pink), fragrant, large-eyed flowers; Cyclops Mixed; Cae-sius (Cheddar or Cliff Pink), delicate rose, fragrant, with tufty, 3-inch foliage; Semperflorens, blooms all spring and summer, Mixed; 1 foot; sow October to March. Pkts., 10c.

DIASCIA Barbarae.

Salmon-rose flowers, each with two spurs, for rockery or pots; 1 foot; sow March to May. Pkt., 15c.

DIDISCUS Coeruleus (Blue Lace Flower).

Soft blue, tiny tubular flowers forming lacy heads on long stems for bouquets; 2½ feet; sow March to May. Pkt., 10c.

DIGITALIS (Foxglove). Per.

Pink, purple, white; Biennial, 6 feet: Giant Shirley Hybrids, with pink, rose, lavender spotted and self colors, Mixed; Perennials, 4 feet: Isabellina, chamois yellow; Hybrida Lutzii, salmon shades; sow October to February for certain flowers following spring. Pkts., 15c.

DIMORPHOTHECA (African Daisy).

Orange, yellow, salmon, and white, large, daisy flowers, unusually brilliant for bedding, in all seasons; 1 foot; sow any time; Aurantiaca, orange; Salmon Beauty; Golden West, yellow; Pluvialis ringens, white, with blue center-zone; Hybrids Mixed. Pkts., 10c.

DIMORPHOTHECA Ecklonis. Per.

White, blue center, with mauve reverse, flowers 3 inches across; blooms all summer; 2 feet; sow March to June. Pkt., 15c.

DOLICHOS Soudanensis (Hyacinth Bean).

Rosy-purple pea flowers on quick vine, with showy purple pods; sow March to May. Pkt., 10c.

DUSTY MILLER. Per.

Candidissima, thick, silvery white foliage, 10 inches; Gymnocarpa, grey foliage, 20 inches; sow January to May. Pkts., 10c.

ESCHSCHOLTZIA (California Poppy).

Native flower, now in innumerable shades and forms from hybridization, making showy beds and bouquets, and ground-covers for vacant lots; 1 foot; sow November to July; Aurantiaca, orange (True Type); Chrome Queen, buff yellow; Carmine Crimson; Golden West, yellow, with orange center; Lovely, salmon rose; Rose Queen; Sunlight, pure yellow; The Geisha, inside gold, outside orange-red, petals fluted; Vesuvius, fiery red; White, double; Orange, yellow, and white Mixed; Brilliant Mixed, coppers, reds, etc.; Hybrida Mixed, new colors only, splendid. Pkts., 10c, except True Orange, 5c.

FORGET-ME-NOT (Myosotis). Per.

Blue, dainty flowers, for moist, shady beds and borders; sow January to June; Biennials: Alpestris, blue, 1 foot, trailing; Victoria, bright blue, yellow-centered, for edging, 8 inches; Perennials: Dissitiflora, bright blue, 6 inches; Oblongata perfecta, Blue Bird, deep blue, winter-flowering, 1 foot; Palustris semperflorens, blooms from early spring until fall, 6 inches. Pkts., 15c.

FOUR-O'CLOCK (Mirabilis). Per.

Red, pink, white, yellow flowers opening late on bushy plants; may be grown as annual; sow November to April; Dwarf Mixed, 1 foot; Tall Mixed, 2 feet. Pkts., 10c.

FREESIA. Per.

White, lavender, pink, and yellow shades; fragrant, flowering first spring from fall-sown seeds; 1 foot; sow October to January; refracta alba, white; Rainbow Hybrids Mixed. Pkts., 15c.

GAILLARDIA (Annual Blanket Flower).

Red, and red with yellow, large, profuse-blooming daisies; 2 feet; sow January to April; Indian Chief, bronzy-red; Picta, single mixed; Lorenziana, double mixed. Pkts., 10c.

GAILLARDIA grandiflora. Per.

Red and yellow, very large daisies, blooming all summer and fall; 3 feet; sow September to April; Burgundy, see Novelties, page 3; Dazzler, yellow-and-red; Portola Hybrids, semi-double orange-and red. Pkts., 15c.

GAURA Lindheimeri.

White, tinged pink flowers in spikes on strong, graceful plant from July to October; likes sun and drought; 3 feet; sow February to May. Pkt., 10c.

GAZANIA longiscapa. Per.

Golden yellow daisy, brown-centered, for borders and parkings; 9 inches; sow February to May. Pkt., 15c.

GERBERA Jamesonii (Transvaal Daisy). Per

Almost every conceivable shade except blue and purple is found in these long-stemmed, large-flowed African Daisies for beds and bouquets; 2 feet; sow September to May; Scarlet; Hybrids Mixed. Pkts., 25c.

GEUM. Per.

Scarlet and yellow, double rose-like flowers, on long stems in spring and summer, for beds and bouquets; 2 feet; sow October to March; Mrs. Bradshaw, scarlet; Lady Stratheden, yellow. Pkts., 10c and 15c respectively.

GILIA

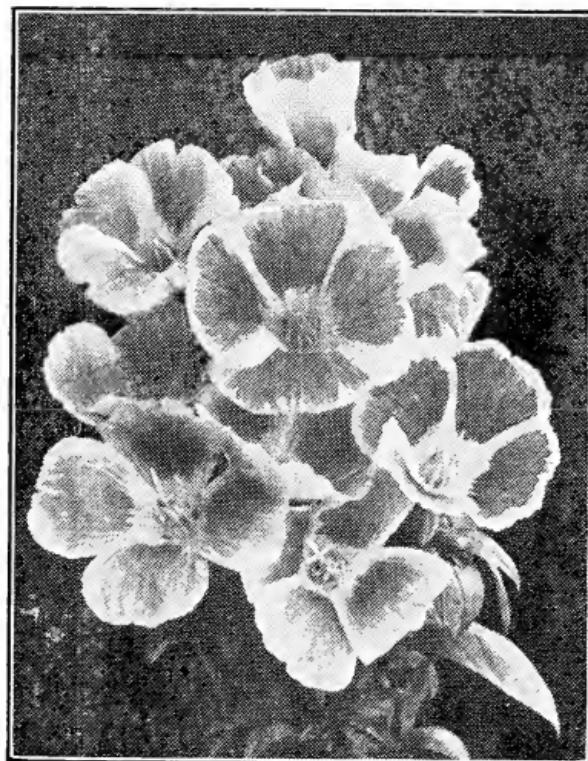
Natives, easily and quickly grown; sow January to May; Capitata (Thimble Flower; 2 feet) with lavender-blue flowers in globular heads on long stems for cutting and drying; Coronopifolia Mixed (Standing Cypress; 3 feet) with tubular flowers in red, salmon, and yellow shades; Tricolor (Bird's Eyes; 1 foot), with lilac flowers spotted yellow and purple in center. Pkts., 10c.

GLOBE AMARANTH (Gomphrena).

Purplish-red, pink, white, and orange clover-like everlasting flowers; make showy beds; 1 foot; sow February to May; Red; Orange; Mixed. Pkts., 10c.

GLOXINIA hybrida grandiflora. Per.

Rich reds, pinks, blues and whites; must be grown indoors; 1 foot; sow January to April. Pkt., 50c.



Godetia Brilliant

GODETIA.

Pink, rose, red, and white, large satiny flowers, for showy beds in sun or partial shade, and bouquets; sow February to June; 1 foot: Dwarf Single Mixed; 1½ feet: Brilliant, large single crimson; Double Azalea - flowered Carminea, pink, carmine center, Deep Crimson; 2½ feet: Tall Double Carminea, Cherry Red, Rosy Morn, deep rose, Mixed. Pkts., 10c.

GOURDS.

Quick vines or trailers, with unique or ornamental fruits; sow January to May; Calabash (Pipe); Dish-cloth (Luffa); Edible (New Guinea Butter Bean); Large Bottle; Turk's Cap, small red and white; Turk's Turban, large red top, 4 parted white bottom; Large Sorts Mixed; Small Mixed. Pkts., 10c.

GRASSES, Ornamental.

Decorative sorts, useful with everlasting; 1 to 3 feet; sow February to May; Dwarf and Semidwarf Mixed. Pkt., 10c.

GYPSOPHILA elegans (Baby's Breath).

White, pink, or red, star-shaped flowers in airy clusters for mixing in bouquets; 2 feet; sow October to May; grandiflora alba, White; Pink; Crimson. Pkts., 5c.

GYPSOPHILA paniculata. Per.

White, tinier flowers than the annual, all summer and fall on large, bushy plants; 3 feet; sow October to May; Double Snow White. Pkt., 25c.

HELENIUM Autumnale (Sneezewort). Per.

Golden yellow, single daisy flowers with globular centers in Fall; 4 feet; sow November to March. Pkt., 15c.

HELIANTHEMUM mutabile (Rock Rose). Per.

Rose, turning lilac, then white, single-rose-like flowers on evergreen rockery plant; 8 to 12 inches; sow February to May. Pkt., 10c.

HELIANTHUS angustifolius (Autumn Glory). Per.

Golden yellow masses of bloom in Fall, from large daisy flowers; 5 to 7 feet; sow December to March. Pkt., 15c.

HELICHRYSUM (Strawflower).

Yellows, pinks, reds, and white, large, very double everlasting, showy in beds and backgrounds; 3 feet; sow October to May; Canary Yellow; Fire Ball, scarlet; All Colors Mixed. Pkts., 10c.

HELIOTROPE. Per.

Blue and purple shades, in fragrant clusters, easily grown; 2 to 6 feet; sow February to May; King of the Blacks, deep purple; Mammoth Mixed. Pkts., 15c.

HESPERIS matronalis (Sweet Rocket). Per.

Purple and white single-stock flowers, fragrant in evening; 3 feet; sow February to June. Pkt., 10c.

HEUCHERA sanguinea (Coral Bells). Per.

Pink, rose, and red, tiny bell-like flowers in clusters, with low foliage good for rockeries and borders in sun or partial shade; 1½ to 2 feet; sow February to May; Coral Red; Hybrids Mixed. Pkts., 15c.

HIBISCUS (Mallow Marvels). Per.

Pink, red, white, large flowers, 6 inches across; 4 feet; sow February to June; mixed. Pkt., 10c.

HOLLYHOCK. Per.

Pink, salmon, red, and yellow shades, in stately spikes ideal for backgrounds; 5 to 8 feet; sow August to March; Chater's Double Newport Pink, Rose, Salmon, Crimson, Yellow, Mixed; Single Early Mixed. Pkts., 10c.

HUMULUS Japonicus (Japanese Hop).

Rapid climber, with dense green, variegated white, foliage, untroubled by heat, drought, or insects; sow January to May. Pkt., 10c.

HUNNEMANNIA fumaraefolia (Mexican Tulip Poppy).

Bright yellow, cup-shaped flowers, 3 inches across, on long stems, keeping well when cut; 2 feet; sow November to April. Pkt., 10c.

KENILWORTH IVY (Linaria Cymbalaria). Per.

Dainty trailer, standing shade, with tiny lilac, orange-lipped flowers; sow January to May. Pkt., 10c.

KOCHIA Childsii (Summer Cypress).

Bright green, feathery foliage, forming compact bushes quickly, and turning fiery red in Fall; 2 to 4 feet; sow January to April. Pkt., 10c.

KUDZU VINE (Pueraria Thunbergiana). Per.

Very rapid, vigorous shade vine, with rosy, pea-shaped flowers; soak seed; sow November to April. Pkt., 10c.

LANTANA. Fer.

Red, pink, lavender, orange, and yellow flowers in verbena-like clusters; bloom the first year from seed and form shrubs; sow January to May; Dwarf Hybrids Mixed, to 2 feet; Tall Mixed, 3 to 5 feet. Pkts., 10c.

LARKSFUR (Annual Delphinium).

Pinks, reds, blues, and white; ideal bedding and cut flower best sown in winter or early spring where to remain, allowing 3 weeks for germination; 3 to 4 feet; sow October to April; Tall Double Stock-flowered Dark Blue, Ageratum Blue, Lilac, Rosy Scarlet, Lustrous Carmine Pink, Exquisite Light Pink, La France, salmon-pink, Los Angeles, salmon-rose; Mixed. Pkts., 10c, except last 3 colors, 15c.

LATHYRUS latifolius (Perennial Sweet Pea). Per.

Red, pink, and white sweet-pea flowers, in clusters, not fragrant, on vine best as trailer and ground-cover; sow November to March; Pink Beauty; Mixed. Pkts., 10c.

LAVATERA splendens (Annual Mallow).

Pink, rose, white large flowers on bushy plant for show and cut; 2½ feet; sow November to March; Rosea, best rose. Pkt., 10c.

LAVENDER (Lavandula vera). Per.

Small lavender flowers, delightfully fragrant; 2 feet; sow December to March. Pkt., 10c.

LEMON VERBENA (Aloysia citriodora.) Per.

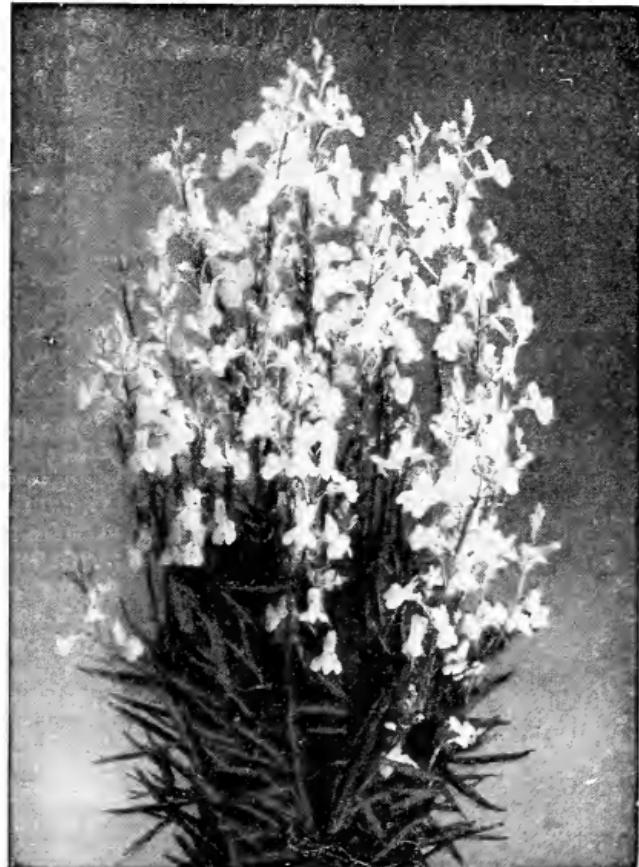
Fragrant-leaved, hardy shrub; 4 feet; sow February to May. Pkt., 10c.

LEPTOSIPHON.

Salmon, pink, copper, orange, yellow, etc., small flowers for rockeries, low beds, and ground-cover; sow February to June; French Hybrids Mixed, 6 inches; Densiflorus, lavender, 1 foot. Pkts., 10c.

LEPTOSYNE Maritima (Sea Dahlia). Per.

Yellow, dahlia-like flowers, fine for cutting; native perennial blooming in 90 days; 2 feet; sow November to June. Pkt., 10c.



Linaria Golden Gem

LEPTOSYNE Stillmanni.

Yellow, cosmos-like flowers for cutting, six weeks after sowing; native; 1½ feet; sow November to July. Pkt., 10c.

LIMNANTHES Douglasi (Meadow Foam).

White-and-yellow, fragrant flowers, effective in beds or edgings, in moist partial shade; native; 6 inches; sow January to April. Pkt., 10c.

LINARIA.

Lavender, purple, pink, chamois, yellow, red, etc., miniature snap-dragon flowers, spurred, unusually fine for beds, ground covers, or mixed bouquets, all winter, spring, and summer; 1 foot; sow any month; Chamois Shades; Golden Gem, yellow; Mauve Shades; Purple Shades; Red, with yellow lip; Maroccana Hybrids Mixed, all shades except yellow. Pkts., 10c.

LINARIA Dalmatica Macedonica. Per.

Pale yellow, with orange lip, snapdragon-like flowers, blooming first year if sown early; 3 feet; to 2½ feet; sow any month. Pkt., 5c.

LINUM grandiflorum rubrum (Scarlet Flax).

Bright scarlet flowers, on slender graceful plant, in all seasons; particularly useful in winter; 1½ to 2½ feet; sow any month. Pkt., 5c.

LINUM perenne (Blue Flax). Per.

Sky-blue flowers, profusely produced all spring and summer; blooms in 4 months; 2½ feet; sow January to May; perenne, blue, 10c pkt.; Narbonnense, deep azure blue, more compact, 15c pkt.

LOBELIA erinus compacta.

Blue bedding and edging plants; 4 inches; sow January to May; Cambridge Blue, new, pure blue; Crystal Palace, dark blue, bronzy foliage; Emperor William, sky-blue, green foliage. Pkts., 10c.

LOBELIA cardinalis (Cardinal Flower). Per.

Fiery scarlet flowers in spikes, with low, bronzy-green foliage; 2 feet; sow January to March. Pkt., 10c.

LUNARIA Annua (Honesty)

Silvery, transparent seed-pods, to dry for winter decoration; 2 feet; sow January to May. Pkt., 10c.

LUPINUS (Lupine).

Blue, pink, yellow, and white pea-flowers in clusters, for beds and bouquets; native; sow December to April; nanus, blue, and subcarnosus (Texas Blue Bonnet), both 1 foot; Hartwegi Dark Blue Sky Blue, Hybrids, Densiflorus, yellow, all 2 feet. Pkts., 10c.

LUPINUS polyphyllus. Per.

Blues, pinks, salmon, cream, etc., with stately spikes and luxuriant foliage in partial shade; 3 feet; sow December to April; Harkness' Regal Mixture. Pkt., 15c.

LYCHNIS Chalcedonica. Per.

Vivid scarlet flower-cluster, above low foliage; 2 feet; sow January to May. Pkt., 10c.

MARIGOLD (Tagetes).

Orange, yellow, brown, striped, spotted; splendid for summer and fall bedding and cutting; sow January to July; Tall African Fistulosa Double 2½ feet); Orange Ball, Lemon Queen, and Mixed; Tall French (3 feet); Josephine, single red-brown, gold-edged, Double Mixed, all colors; Dwarf French (10 inches); Double Robert Beist, new, rich, purple-scarlet; Legion of Honor, single yellow, marked brown; Double Mixed; Single Mixed. Pkts., 10c.

MATRICARIA (Feverfew). Per.

White or yellow, double flowers in clusters, for beds, borders, or cut, all summer and fall; sow December to April; Capensis, white, 2 feet; Eximia (1 foot); Snowball, Golden Ball. Pkts., 10c.

MATTHIOLA bicornis (Evening-scented Stock).

Mauve, small, single flowers, valued for their evening fragrance; 2 feet; sow January to July. Pkt., 10c.

MESEMBRYANTHEMUM tricolor (Ice Plant). Per.

Yellow flowers, red inside, with brown anthers, for sunny rockeries and banks; 1 foot; sow February to April. Pkt., 10c.

MIGNONETTE (Reseda odorata grandiflora).

Deliciously fragrant, small flowers in spikes; 1 foot; sow any month; Small, sweet; Goliath Red; Machet Mixture. Pkts., 10c., except first, 5c.

MIMOSA pudica (Sensitive Plant).

Pinkish white flowers; named for its leaf-habit of closing and drooping for a time when touched; 1 foot; sow January to May. Pkt., 10c.

MIMULUS.

Moschatus (Musk Plant), small yellow flowers on scented, bushy plant in shade or pots; Tigrinus (Monkey Flower), white, yellow, orange, copper, and red, spotted, gloxinia-like flowers for partial shade; Queen's Prize Mixed; 10 inches; sow March to June. Pkts., 15c.

MINA LOBATA.

Red and yellow tubular flowers in clusters on rapid, beautifully-leaved vine; sow January to May. Pkt., 10c.

MONARDA Didyma (Bergamot). Per.

Brilliant scarlet bracts; good for bees, and massing; 2½ feet; sow January to May. Pkt., 10c.

MOON VINES (Ipomoea). Per.

Blues, and white, on rapid climbers; sow February to April, notching the seeds and soaking 24 hours; Leari, deep blue, open during the day; White Moonflower (*grandiflora alba*), open at night and early morning. Pkts., Leari, 20c; white, 10c.

MORNING GLORIES.

Rapid, very showy annual vines; sow February to June, soaking 24 hours; *Convolvulus* species: Major Blue, Crimson, Pink, Lavender, and Mixed; Minor (1 foot, for rockeries) Mixed; *Ipomoea* species: Heavenly Blue, sky-blue, 4-inch flowers, with white throat; Giant Mexican Pink; *Imperialis*, Japanese Hybrids Mixed, innumerable shades and combinations. Pkts., 10c, except Heavenly Blue, 15c.

NASTURTIUM (Tropaeolum).

Bright flowers, very easily grown, the dwarf sorts (1 foot) for beds in sun or partial shade, the talls covering low fences, or trailing as a ground-cover, and both furnishing bouquets; sow any time, although seedlings are tender to frost; New Golden Gleam, double yellow, see Novelties, page 3; Tall: Dunnett's Orange; Emperor of India, deep scarlet, very dark foliage; All Colors Mixed; Dwarf: Cloth of Gold, scarlet, leaves yellow; Empress of India, crimson, leaves purple; Golden King, pure yellow; Vesuvius, salmon, dark leaves; All Colors Mixed. Pkts., 5c, 10c, and 15c.

NEMESIA.

Orange, yellow, rose, scarlet, flowers in clusters, for showy beds and borders in winter and spring: sow October to April; *strumosa grandiflora Suttoni* Mixed, 1 foot; *Compacta Blue Gem*, splendid forget-me-not-like bedder, 7 inches. Pkts., 15c.

NEMOPHILA insignis (Baby Blue Eyes).

Sky-blue native, for beds and ground-cover in sun or partial shade; sow where to remain; 6 inches: sow October to May. Pkt., 5c.

NEPETA Mussini. Per.

Small blue flowers, grey foliage, ideal for rockeries and edgings; 1 foot; sow January to April. Pkt., 15c.

NICOTIANA Affinis (Sweet-scented Tobacco Plant).

White, pink, lavender, and crimson, large, open flowers with long tubes, very fragrant at night; easily-grown, quick, and continuous flowering; 2 to 4 feet; sow January to June; waxy White; Crimson King; *Hybrida* Mixed, all colors. Pkts., 10c.

NIEREMBERGIA gracilis

White, veined lavender; graceful plant for hanging baskets and rockeries; 1 foot; sow January to May. Pkt., 15c.

NIGELLA Damascena (Love-In-A-Mist).

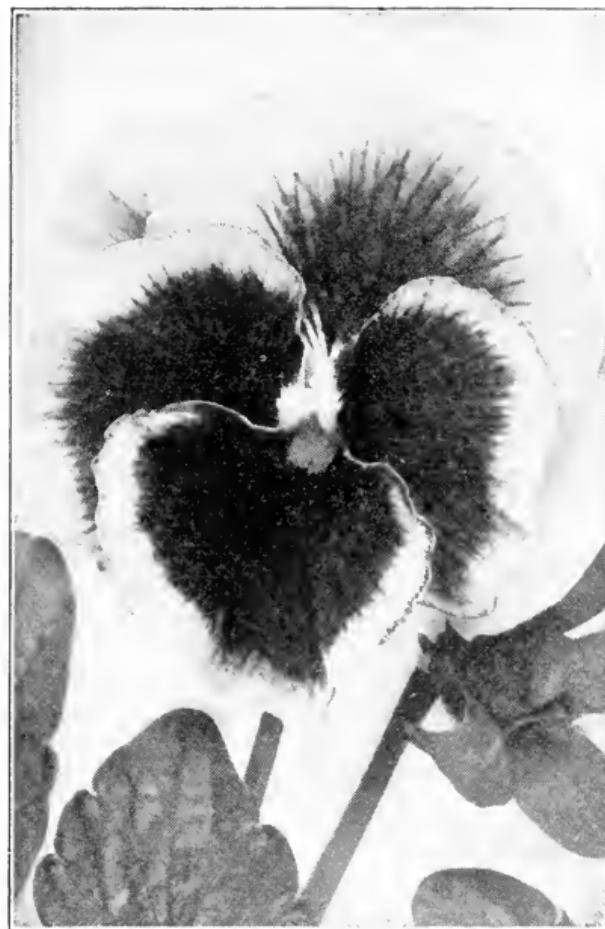
Large, semi-double, soft blue flowers, nestling in fine, feathery foliage; 1½ feet; sow February to May; Miss Jekyll. Pkt., 10c.

NOLANA (Chilian Bell Flower).

Blue and lavender bell-shaped flowers, useful as sunny ground-cover; 6 inches; sow February to May. Pkt., 10c.

OENOTHERA Lamarckiana (Evening Primrose).

Yellow, large flowers, expanding and fragrant in the evening; easily-grown background plant in sun or partial shade; 4 feet; sow December to March. Pkt., 10c.



Swiss Giant Pansy

PANSY.

Reds, purples, blues, yellow, and white; unsurpassed for low beds in winter and spring; 8 inches; sow July to September for winter, and until December for spring.

Roggli's Swiss Giants (original seed), the very largest flowers and longest stems: Lake of Thun, pure deep blue; Alpenglow, rich deep red; All Colors Mixed. Pkts., 35c.

Armacost & Royston Giants, very large, with splendid range of colors; Mixed. Pkt., 35c.

Steele's Mastodon Miracle, very large, with splendid range of colors; Mixed. Pkt., 25c.

Steele's Mastodon Special Strain, large flowers and fine colors: Adonis, sky blue; Bronze Shades; Panama Pacific, dark-centered yellow; White, dark-centered; All Colors Mixed. Pkts., 15c.

Campbell's Argyle Giants, splendid bedding mixture; with fine colors and good-sized flowers. Oz., \$4.50; pkt., 10c.

Bedding sorts; Beaconsfield, upper lavender, lower purple; Emperor William, deep blue; Golden Queen, pure yellow; Mad. Perret, pink shades; Prince Henry, darkest blue; St. Knud, apricot-orange. Oz., \$3.75; pkt., 10c.

FENTSTEMON. Per.

Pink, scarlet, crimson, purple, and white, gloxinia-like flowers in spikes, unusually showy in beds and borders; 2½ feet; sow September to April, for blooms same season; Glaber, blue; "Sensation" Pink Shades, Red Shades, All Colors Mixed. Pkts., 15c.

PETUNIA hybrida.

Pink, rose, red, lavender, blue, purple, and white; unusually floriferous bedding plants, continuing in bloom from spring to winter; sow January to July. Dwarf sorts (nana erecta, 15 inches): Blue Bird, dark blue; Carmen Sylvia, lavender, white throat; Heavenly Blue, silver blue; Rosy Morn, pink, white throat; Rose of Heaven, pure pink; Snowball; Mixed. Pkts., 10c.

Large-flowering sorts (2 to 2½ feet): General Dodds, blood-red; Lord Courtenay, rose, yellow throat; Violacea, Elk's purple; De Luxe Bedding Mixed; Balcony Mixed. Pkts., 10c.

Giant-flowering sorts: Ruffled Giants Copper Red, Dark Blue, Pink Glory, Pink Triumph, Romany Lass, deep crimson, California Giants Mixed. Pkts., 35c. Diener's Ruffled Monsters Mixed; Extra Select Double Mixed. Pkts., 50c.

PHACELIA.

Blue shades; native; sow November to April; Campanularia (Calif. Blue Bell; 6 inches), gentian-blue bell-flowers for edgings, quick and lasting; Whitavia (Wild Canterbury Bell; 1 foot), blue bells in sun, or partly-shaded beds; Tanacetifolia (Wild Heliotrope; 2 feet), mauve-blue cluster, good for bees. Pkts., 10c.

PHLOX Drummondii grandiflora.

Pinks, reds, lavenders, purple, yellow, and white; bright, easily-grown, spring, summer and fall bedder; 1 foot; sow January to July; Chamois Rose; Fiery Scarlet; Flesh. Isabellina, creamy yellow; Pure blue; Purple; Red, white eye; Rose, dark eye; Rose, pink eye; Mixed, Starred and Fringed Mixed. Pkts., 10c.

PHLOX decussata grandiflora Per.

Pinks, reds, lavenders, purple, and white; showy late summer border plant; seeds slow to germinate, taking 6 weeks to 6 months; 3 feet; sow October to March; Mixed. Pkt., 15c.

PHYSALIS Franchetii (Chinese Lanterns). Bien.

Orange-scarlet pods the second year, beautiful dried for winter decoration; 1½ feet; sow January to June. Pkt., 10c.

PHYSOSTEGIA Virginica (Obedient Plant). Per.

Lavender-pink, tube-shaped flowers like tiny snapdragons on bushy border plant in July and August; 4 feet; sow September to May. Pkt., 10c.

PLATYCODON grandiflora (Bell Flower). Per.

Blue, balloon-like buds, opening into large, bell-shaped flowers for partly-shaded borders; 1½ feet; sow August to March. Pkt., 15c.

POLEMONIUM coeruleum (Jacob's Ladder). Per.

Sky-blue, bell-shaped flowers, with golden anthers and fern-like foliage; 2 feet; sow October to March. Pkt., 10c.

POPPY.

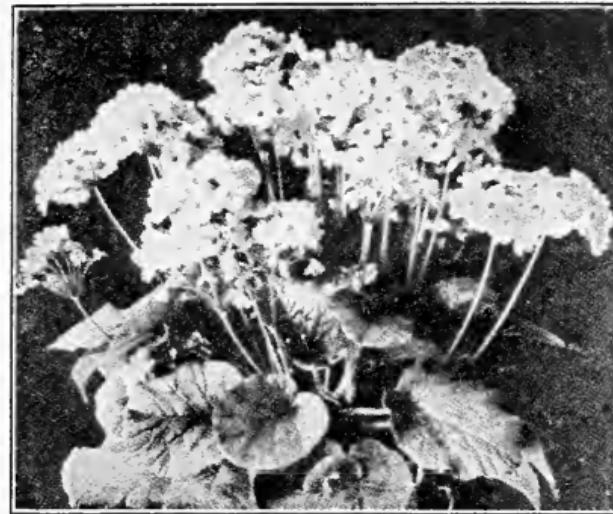
Pink, rose, orange, and red shades; quick, showy, large-flowered bedders, which may be cut, if the stems are singed; sow November to May; Shirley (crinkled petals, hairy foliage, 1½ feet): American Legion, large orange-scarlet; Rose Pink; Salmon Art Shades; Single Mixed; Double Mixed; Tall Sorts (smooth foliage, 3 feet): Flanders Poppy, scarlet-red; Tulip Poppy, vivid red (1½ feet); Single Mixed; Double Carnation-flowered Mixed. Pkts., 10c.

POPPY. Per.

Sow August to March; Nudicaule (Iceland Poppy; 1½ feet), with crinkly-petaled flowers on long stems above low leaf-clumps, fine for edgings and cut; bloom first year: "California," vivid orange; Sunbeam Hybrids, pink, orange, yellow, and white. Pkts., 20c. Oriental Hybrids (2½ feet), strong foliage, stems, and huge flowers, in salmon, rose, lavender, orange, and red shades. Pkt. 10c.

PORTULACA grandiflora (Moss Rose).

Pink, rose, lavender, yellow, orange, and red shades; showy ground-cover and bedder, standing hot, dry situations; 6 inches; sow February to May; Single Rose, Red, Yellow, All Colors Mixed; Double Mixed. Pkts., 10c.

**Primula obconica****PRIMULA (Primrose). Per.**

Showy flowers for pots and beds in shade; (6 inches; sow November to May): Polyanthus (Elatior), yellow, orange, brown, red, purple flowers in large clusters; Polyanthus, Giant Munstead Strain, mostly yellow shades; Vulgaris (Acaulis; Common Primrose), yellow, orange center, fragrant. Pkts., 25c, except Vulgaris, 15c.

Chinese type (Salmon, rose, lavender, crimson, white; for pots; 10 inches; sow February to August): Chinensis Stellata (Star) Mixed; Chinensis Fimbriata (Giant Fringed) Mixed; Beesiana, velvety blue-purple, yellow-eyed. Pkts., 50c.

Malacoides (Baby Primrose; feathery clusters of small flowers for winter and spring beds and edgings; 1 foot; sow May to October): Light Lilac; New True Rose (see Novelties, page 3); White; Mauve, yellow eye (Forbesi); Mixed. Pkts., 15c.

Obconica (large flowers, from December to July; 10 inches; sow November to April): Berlin Red; Coerulea, blue; Hamburg Rose; Red Chief, crimson; Salmon Queen; Grandiflora Mixed. Pkts., 50c.

PYRETHRUM aureum compactum (Golden Feather).

Neat yellow foliage, for edgings; 6 inches; sow December to April. Pkt., 15c.

PYRETHRUM roseum hybridum. Per.

Pink, rose, and red, large daisy flowers, above feathery foliage, for beds and bouquets; 1 to 2 feet; sow September to May; Atro-sanguineum, red shades; Grandiflorum Mixed, pink and rose shades; Double and Semi-Double Mixed. Pkts., 25c, except Grandiflorum Mixed, 15c.

RANUNCULUS. Per.

Pink, red, salmon, orange, and yellow shades in wonderful variety; 1 foot; sow August to November for flowers first spring; Giant French Mixed. Pkt., 15c.

REHMANNIA angulata. Per.

Rose and purple, large, spotted-throated flowers, with beautiful foliage, in sun or partial shade; 2 feet; sow October to April. Pkt., 15c.

RHODANTHE maculata (Immortelle).

Rose and white, pendulous, everlasting flowers; 1 foot; sow December to May; Rose; Mixed. Pkt., 10c.

ROCKERY PERENNIALS Mixed. Per.

A splendid special mixture of 25 hardy, low-growing perennials, unusually interesting to grow, and ideal for rock-gardens; 6 to 12 inches; sow October to May. Pkt., 10c.

ROMNEYA Coulteri (Matilija Tree Poppy). Per.

White flowers, 6 inches across, with many yellow stamens; shrubby, handsome plant, with silvery leaves; 5 feet; sow August to March, allowing 3 to 9 months for germination. Pkt., 15c.

RUDBECKIA speciosa (Cone Flower). Per.

Golden yellow, single daisy, with black cone-shaped center; for borders or cut, in sun or partial shade; 3 feet; sow August to May. Pkt., 15c.

SAINTPAULIA Ionantha (African Violet).

Deep blue, golden anthers; free and long-flowering pot plant; 6 inches; sow inside November to March. Pkt., 25c.

SALPIGLOSSIS gloxiniaflora (Painted Glories).

Large, rich, velvety flowers, mostly veined with gold, for a striking bed or bouquet; 2½ feet; sow February to June; Emperor Blue and Gold, Brown and Gold, Chamois, Faust, black-red, Primrose, Purple and Gold, Velvety Violet, White and Gold, All Colors Mixed. Pkt., 10c.

SALVIA (Sage). Per.

Scarlet or blue flowers in spikes, for showy summer beds; bloom first year; sow February to May; Splendens, scarlet sorts: Bonfire (2 feet), America (15 inches); Patens, pure indigo blue (1½ feet); Farinacea, light blue, small, wooly flowers (3 feet). Pkts., 15c, except Bonfire, 10c.

SANVITALIA procumbens.

Orange-yellow, zinnia-like flowers, on trailing plant for hot, dry situations; 6 inches; sow January to May. Pkt., 10c.

SAPONARIA vaccaria.

Rose and white flowers in graceful sprays, like "glorified" Gypsophila; 2 feet; sow February to April; Mixed. Pkt., 10c.



Scabiosa caucasica

SCABIOSA (Pincushion Flower).

Blue, pink, white, yellow, scarlet, and crimson, large double flowers on long stems, for beds and bouquets; 2½ feet; sow December to May; Ageratum Blue, Crimson, Loveliness, new salmon, Shasta, large white, All Colors Mixed. Pkts., 10c, except Loveliness, 15c.

SCABIOSA (Scabious). Per.

Large, splendid cut-flowers; sow September to March; Caucasica (2 feet): Lavender Blue; Isaac House Hybrids, shades of blue, lavender, and white. Columbaria (18 inches): Mauve-lavender, Mauve-pink. Pkts., 15c, except Isaac House Hybrids, 25c.

SCARLET RUNNER BEAN

Bright red pea-flowers on rapid vine with large, edible pods; sow February to May. Pkt., 10c.

SCHIZANTHUS (Poor Man's Orchid).

Chamois, rose, lavender, and purple shades, in great variety; small, daintily-cut flowers, and fern-like foliage, for pots, or partly-shaded beds; 1½ feet; sow January to May; Wisetonensis Mixed, light shades; Wisetonensis Brilliant Mixture, larger-flowered, for pots; Grandiflorus Hybrids, all colors; Grandiflorus Hybrids, Special Pot Strain. Pkts., 10c; except pot strains, 25c.

SEDEDUM (Stonecrop). Per.

Succulent plants for pots, rockeries, and edgings; very easily grown; sow any month; Many Species Mixed. Pkt., 10c.

SENECIO elegans (Jacobaea).

Yellow and purple, double daisies; 1 foot; sow January to May; Mixed. Pkt., 10c.

SIDALCEA. Per.

Rose, mauve, and purple, hollyhock-like flowers on slender spikes for sunny borders and cutting; 3 to 4 feet; sow September to May; Hybrids Mixed. Pkt., 15c.

SMILAX. Per.

Shade-loving vine, useful for decorating; sow January to May. Pkt., 15c.

SNAIL-VINE (Phaseolus caracalla). Per.

Lavender, waxy, fragrant, curiously-twisted pea-flowers in clusters; sow January to April. Pkt., 15c.

SOLANUM Capsicastrum (Jerusalem Cherry).

Bright red, large, round berries, on winter pot plant; 1 foot; sow February to August; Clevelandi. Pkt., 15c.

STATICE.

Pink, blue, and yellow, small everlasting flowers in clusters; 3 feet; sow January to May; Bonduelli, yellow; Sinuata Rose, Blue, Mixed; Suworowii (Russian Rat Tail; 1 foot), rose. Pkts., 10c.

STATICE (Sea-Lavender). Per.

Straw-like flowers; basal leaves; 2½ feet; sow October to April; Caspia, sprays of tiny lilac flowers, to mix in bouquets; Perezii, rich deep blue flower-clusters, effective in borders. Pkts., 15c.

STEVIA serrata. Per.

White, fragrant, small flowers in large heads for beds and bouquets; may be grown as annual; 2 feet; sow January to May. Pkt., 10c.

STOCK.

Splendid late winter and spring bedding and cutting plant; sow July to March; the smaller seedlings are more apt to be double.

Giant Bismarck (Imperial; 2½ feet): Antique Copper, bronzy-red; Chamois, ivory, tinted rose; Chamois Rose, creamy rose; Dark Blue, purple; Elk's Purple; Flesh Pink; Fiery Blood Red; Golden Ball, creamy yellow; Golden Rose; Lavender; Lilac; Old Rose; Rose; White; Mixed. Pkts., 15c.

Mammoth Beauty of Nice (2 feet): Abundance, carmine rose; Belle of Naples, old rose; Beauty of Nice, flesh pink; Salmon Rose; Souv. of Monaco, crimson; Mixed. Pkts., 10c.

Perpetual Branching (Giant Perfection; 2 feet): Empress August Victoria, silvery lilac; Heatham Beauty, terra cotta rose; Snowdrift, early pure white. Pkts., 10c.

STOKESIA cyanea (Cornflower Aster). Per.

Rich mid-blue, large, cornflower-like aster flowers, on stiff stems, for border and bouquets; 1½ feet; sow December to April. Pkt., 10c.

STRELITZIA reginae (Bird of Paradise). Per.

Orange-and-blue, large, striking, bird-like flowers; blooms in 3 years from seed, and then almost constantly; 3 to 4 feet; sow November to April. Seeds, 15c each.

SUNFLOWER (Helianthus).

Yellow, orange, bronze-red shades, in immense daisy flowers, showy for backgrounds; sow December to April; Russian, (10 feet), gigantic single, with edible seeds; Sanguineus (6 feet), orange, brown, and purple shades of red; Chrysanthemum-flowered, very double, golden yellow. Pkts., 10c, except Russian, 5c.

SWEET PEAS (Lathyrus odoratus).

Early Flowering Spencer is the best strain for California, blooming from December to June, if planted in August or September; flowers are very large, wavy, 3 or 4 on long stems; sow August to February. Alameda, deep rose; Apollo, soft salmon; Amethyst, purple; Aviator, rosy crimson; Blue Bonnet, clear blue; Charm, salmon red; Duplex Pioneer, double rose pink; Fascination, new salmon pink; Giant Rose; Greeting, new lavender; Harmony, lavender; Marine, deep blue; Oriental, deepest cream (yellows are dyed); Pal, rosy crimson; Queen Crimson; Sparkle, scarlet; Spring Song, cream pink; Sunray, salmon cerise; Superior Pink, pure pink; Valencia, orange; Vulcan, vivid scarlet; White Harmony. Pkts., 15c, except Fascination and Greeting, 25c. Campbell's Early Spencer Mixture, pkts., 20c and 35c; oz., 60c. Late Spencer Mixed (bloom by May); Cupid Late Mixed, for bedding (1 foot). Pkts., 15c; oz., 35c.

SWEET WILLIAM (Dianthus barbatus). Per.

Pink, red, and white flowers, like small pinks, in large clusters for beds and bouquets; 1½ to 2 feet; sow October to March; Pink Beauty; Scarlet Beauty; Johnson's Giant Eyed Mixed; Single Mixed; Double Mixed. Pkts., 15c.

SWEET WIVELSFIELD.

New annual pinks, with large, fragrant, sweet-william-like flower-clusters for bedding and bouquets; 1½ feet; sow October to March. Pkt., 15c.

TAGETES signata pumila.

Bright yellow, single Marigold flowers on compact little bushes for edgings; 9 inches; sow January to July. Pkt., 10c.

THALICTRUM dipterocarpum (Meadow Rue). Per.

Rosy-purple, yellow-anthered flowers in plumes, with maiden-hair-fern foliage, in August and September; 4 feet; sow October to May. Pkt., 15c.

THUNBERGIA alata (Black-eyed Susan).

Orange, yellow, white, large flowers, with black centers on vigorous trailer; sow February to June; Mixed. Pkt., 10c.

TITHONIA speciosa (Mexican Sunflower).

Orange-scarlet, glistening flowers, like large single Zinnias, on rapid-growing, shrub-like annual for backgrounds, and cutting; 6 to 8 feet; sow March to June. Pkt., 15c.

TORENIA Fournieri.

Rich blue, snapdragon-like flowers, with golden lips, for pots or beds; 9 inches; sow April to July. Pkt., 15c.

TRACHELIUM coeruleum (Blue Baby's Breath).

Tiny flowers in large, cloud-like heads; good for pots; 1½ feet; sow February to May. Pkt., 15c.

TRITOMA (Red Hot Poker; Kniphofia). Per.

Red, orange, and yellow flowers, in large, spear-shaped heads; foliage grass-like; 3 feet; sow March to June; Hybrida Mirabilis, blooms first year; Hybrids Mixed. Pkts., 15c.

VALERIANA (Garden Heliotrope; Centranthus). Per.

Rose, red, white, fragrant small flowers in heads, very freely produced; 2½ feet; sow December to April; Rose; White. Pkts., 10c.

VENIDIUM fastuosum.

Glossy orange daisies with purple-black zone, 4 to 5 inches across, striking in the garden or cut. 2 to 3 feet; V. calendulaceum, large yellow daisies, 1½ feet high; sow March to May. Pkts., 15c.

VERBASCUM Phoeniceum (Mullein). Per.

Rose, red, purple, white flowers, in erect spikes in summer; 2 feet; sow January to May; Mixed. Pkt., 15c.

VERBENA *hybrida*. **Per.**

Pink, rose, red, lavender, blue, purple, white flowers in clusters, brilliant for bedding, and trailing ground-cover; 1 foot; sow December to June; Gigantea sorts (each floret in cluster often as large as a quarter): Alba, white; Blue, white eye; Lucifer, scarlet; Rose Cardinal, carmine rose, white eye; Salmon Pink; Mixed. Pkts., 15c.

Ordinary sorts (very free-flowering): Dark Blue; Defiance, deep scarlet; Pink Shades; All Colors Mixed. Erinoides, (small blue-purple heads; fern-like foliage), Venosa (thrifty trailer, with purple, heliotrope-like flowers). Pkts., 10c.

VINCA *rosea* (**Periwinkle**). **Per.**

Pink and white, phlox-like, large flowers; foliage dark, glossy green; 1 foot; sown February to April, will bloom same year; Mixed. Pkt., 10c.

VIOLA *cornuta* (**Tufted Pansy**).

Flowers, although smaller than pansies, are produced even more freely, and make these ideal bedding and border plants for winter and spring; 6 inches; sow July to March; Apricot; Blue Perfection, light blue; Firmament, sky blue; Jersey Gem, deep blue; Lutea splendens, yellow; Papilio, lavender-blue, upper petals flushed white; Spring Messenger, purple; Violet Papilio, pure violet; White Perfection. Pkts., 10c, except Jersey Gem, 25c.

VIOLET (*Viola odorata*). **Per.**

Deep blue, fragrant flowers on long stems by the second year; 6 inches; sow July to March. Pkt., 15c.

**Virginian Stock is a Specialty****VIRGINIAN STOCK** (*Malcolmia*).

Rose, red, yellow, white, small, single flowers, almost covering this low, late winter and spring edging and ground-cover plant; 6 inches; sow October to May; Rose (turns lavender); Crimson; Yellow; White; Mixed. Oz., 50c; pkt., 10c.

VISCARIA *oculata*.

Blue, pink, and white; large, flax-like flowers, very effective in beds and bouquets; 1 foot; sow January to April; Delphinium Blue; Mixed. Pkt., 10c.

WALLFLOWER.

Rich reds, browns, yellows; fragrant, stock-like flowers, for bedding and cutting; 1 to 2 feet; sow September to March; Single Blood Red, Paris Brown, Yellow, Mixed; Double Mixed (Early Wonder.) Pkts., 10c, except Double, 25c.

WILD FLOWER MIXTURES.

Contain a great variety of California native flowers, will grow everywhere, cover vacant lots and bare corners, and furnish cut-flowers. Best-sown in Fall and Early Winter, although they may be planted until May. Campbell's Mixture for Sun: Campbell's Mixture for Shade. Pound, \$5.00; oz., 50c; pkt., 10c.

XERANTHEMUM.

Pink, lilac, white, silky everlasting flowers, stiff-stemmed; 2 feet; sow February to May; Double Mixed. Pkt., 10c.

ZINNIA.

Our summer specialty. Every color except blue, in vivid shades, unexcelled for summer bedding and cut-flowers. We carry the originator's strain, Bodger's Gold Medal Dahlia-flowered and California Giant Zinnias, which cannot be exceeded for size: lack of water or sunshine stunts the flowers, so give them plenty of both. Sow March to July.

Dahlia-flowered (huge, loose-petalled, cup-centered flowers; 3½ feet): Canary Bird, pure yellow; Crimson Monarch; Dream, deep lavender; Exquisite, rose; Golden State, orange-yellow; Illumination, deep rose; Lemon Beauty, yellow and brown; Old Rose; Oriole, orange; Polar Bear, white; Purple Prince; Scarlet Flame; Youth, light rose; Gold Medal Mixed. Pkts., 15c.

California Giants (Giant Mammoth; huge, close-petalled, flat-topped blooms; 3½ feet): Enchantress, rose; Grenadier, new dark red; Lavender Gem; Lemon Queen, orange-yellow; Miss Wilmott, soft pink; Orange King, burnt orange; Rose Queen, bright rose; Salmon Queen, old rose; Scarlet Gem; All Colors. Mixed. Pkts., 15c.

Giant Mixed (large flowers; 3 feet), All Colors Mixed. Pkt., 10c.

Cut and Come Again (medium-sized flowers, freely produced, fine for cutting and bedding; 2 feet): Salmon Rose; All Colors Mixed. Pkts., 10c.



Pompon Zinnia

Pompon (Lilliput; small, very double flowers, fine for edgings and bouquets; 12 to 15 inches): Canary Yellow; Crimson Gem; Golden Gem; Salmon Rose; Scarlet Gem; White; Mixed. Pkts., 10c.

Crown o' Gold; see Novelties, page 3.

Vegetables

Constant selection from the best varieties of proven quality vegetables enables our specialist-growers to offer us, for your garden, pure bred stocks, constantly bettered.

As with flower seeds, we carry all vegetables in bulk, and put up our own packets.

ARTICHOKE, Green Globe.—Sow September to April, 1 inch deep; save seedlings with least spiny leaves; set 4 feet apart. Oz., 90c; pkt., 10c. **Plants:** December to March, 25c each.

ASPARAGUS—Sow March to May; transplant following February; Palmetto. Oz., 20c; pkt., 10c. **Roots:** December to April; Mary Washington, 50c doz; Palmetto, 35c doz.

BEANS—Sow March to July; **Bush:** Bountiful, early, prolific, stringless; Canadian Wonder, flat pod, good flavor; Golden Wax, vigorous, stringless, fine quality; Stringless Green Pod, early, productive; Broad Windsor (Horse), very hardy; **Pole:** Kentucky Wonder, stringless; K. W., White-seeded, 10 days earlier; K. W. Wax, extremely prolific, fine; Horticultural Pole (Cranberry), very productive green-shell bean; Yard-Long Bean, curious, and tasty. Lb., 40c; pkts., 10c.

BEANS, Lima—Sow April to July; **Bush:** Burpee's Improved, large, flat; Fordhook, smaller, rounder; Monstrous, forms perennial, grape-like bush, prolific; **Pole:** King of the Garden, prolific. Lb., 45c; pkt., 15c; except Monstrous, lb., 60c.

BEETS, Table—Sow January to September; Crosby's Egyptian, early, deep red, tops best for greens; Detroit Dark Red, best quality home beet; Early Blood Turnip. Oz., 15c; pkts., 5c.

Beets, Stock—Sow January to May; Sugar Beet (Klein Wanzleben), sweetest; Mammoth Long Red Mangel, largest. Lb., 60c.

BROCCOLI, Sprouting—Sow August to February; cook like asparagus, before buds open. Pkt., 15c.

BRUSSELS SPROUTS—Sow August to January. Oz., 30c; pkt., 10c.

CABBAGE—Sow July to March; Copenhagen Market, very early, round, solid, sweet; Early and Late Flat Dutch, sure to head; Mammoth Rock Red; Savoy, finely-crumpled, yellowish leaves; Early Winnigstadt, pointed. Pkts., 10c. **Plants:** September to April; Copenhagen Market, Early Winnigstadt, 15c doz., 90c 100.

CARROT—Sow January to October; Chantenay, $\frac{1}{2}$ -long, fine-flavored; Danver's Half-long, good flavor, productive; French Forcing, small, early; Long Orange, 1 foot, for table or stock; Oxheart, thick, sweet, early; Nantes, sweetest of all. Oz., 20c; pkts., 5c.

CAULIFLOWER—Sow August to December; give plenty of water, and tie up leaves loosely to keep head white; Snowball, extra early; Pearl; Veitch's Autumn Giant. Pkts., 15c. **Plants:** September to March; Snowball, 25c doz.

CELERI—Sow February to July; easily-grown in moist, rich soil; Giant Pascal, large, stringless, finest-flavored; Golden Self Blanching, earliest, fine flavored; Celeriac, celery-flavored root. Pkts., 10c.

CHAYOTE (Mexican Squash Vine)—A single seed within each fruit; set December to May, covering the large end. Each, 15c.

CHICORY, Witloof (French Endive)—Sow May to June; popular for winter salads. Oz., 40c; pkt., 10c.

CHIVES—Sow August to April; leaves, for flavoring, milder than onion. Pkt., 10c. **Plants:** Set anytime, 5c clump.

COLLARDS, Georgia—Sow August to March; very hardy, kale-like "greens" plant. Oz., 20c; pkt., 5c.

CORN—Sow March to August; best planted in several short rows, for pollination; Black Mexican, rich, sweet, white when eaten; Country Gentleman, long, narrow cob, extra sweet; Golden Bantam, short, thick cob, extra sweet; Oregon Evergreen, fine sweet market sort; Stowell's Evergreen, like Oregon Evergreen, but later; Early Adams, and Golden Dent, best field corns. Lb., 35c; pkts., 10c.

CRESS, Curled (Pepper Grass)—Sow any time; frilled, pungent leaves for salads. Oz., 15c; pkt., 5c.

CUCUMBER—Sow March to July; ready in 10 to 12 weeks; Chicago Pickling, fine; Davis Perfect; Japanese Climbing, fine quality, and space saver; Lemon, very good; Long Green, black-spined; White Spine; Small Gherkin, for pickling. Oz., 20c, except Gherkin and Lemon, 25c; pkts., 5c.

DANDELION, Improved Thick-Leaved—Sow January to April; cabbaging sort, much superior to uncultivated. Pkt., 10c.

EGG PLANT, New York Improved—Sow in hot bed January to April. Pkt., 10c. **Plants:** April to June, 50c doz.

ENDIVE—Sow August to March; treat, and use, like lettuce; Broadleaved Batavian (Escarolle); Green Curled. Oz., 20c; pkts., 5c.

FENNEL, Sweet Florence—Sow August to February; treat like celery; root, stalks, and leaves all edible. Oz., 20c; pkt., 5c.

HERBS—Sow January to May; Anise, for fragrant, tasty seeds; Balm, for tea from lemon-scented leaves; Basil, for flavoring from seeds and leaves; Borage, for leaves in drinks and salads; Caraway, for seeds on cakes, etc.; Catnip, for leaves; Chervil, for flavoring soups, etc.; Dill, for seeds used as condiment and for pickling; Lavender, for fragrant flowers; Marjoram, for leaves for seasoning; Rosemary, for leaves for flavoring; Sage for leaves to season dressing; Summer Savory, for seasoning soups and dressing; Thyme, for seasoning. Pkts., 10c. **Plants:** Mint, Lavender, Sage, Thyme, etc., 25c each.

KALE Borecole)—Sow August to April; Dwarf Green Curled, for greens and garnishing; Jersey (Thousand-headed), smooth leaves, prolific, for poultry; Tall Scotch Curled, for greens. Oz., 20c; pkts., 5c.

KOHL RABI, Early White Vienna—Sow August to December; used like green onions, but far larger and milder. Oz., 35c; pkt., 10c.

LETTUCE—Sow September to April; Heading varieties: Big Boston; Early White Cos (Romaine; Celery Lettuce), sow for winter; Iceberg, thin-leaved home-garden sort; Los Angeles Market (New York), good header and shipper; Leaf Varieties: Early Curled Simpson, best planted and left thick in row; Prizehead, very sweet early. Oz., 20c; pkts., 5c.

MELONS—Sow March to June; gather soil around roots to keep them wet as possible; **Muskmelons:** Burrell's Gem, oval, netted, salmon to rind; Hale's Best, round, orange, fine flavor; Hearts of Gold, thick, orange flesh, finest-flavored; Honey Ball, very sweet, green flesh; Persian, fine if thoroughly ripened on vines; Rocky Ford, green-fleshed, oval; Tip Top, ribbed, thick, sweet, yellow flesh; Winter Pineapple Casaba. **Watermelons:** Angeleno, round, dark green, delicious; Chilian, very sweet; Kleckley's Sweets, sweetest of all; Klondike, oblong, dark green, very sweet. Pkts. 10c.

MUSHROOMS—May be grown anytime in cellar or hotbed, but need uniform moisture and temperature. Pure Culture Spawn, per brick (for 10 square feet of bed), 40c.

MUSTARD—Sow any time; turnip-like leaves for greens; Chinese, Brussels-Sprouts flavor; Giant Southern Curled, vigorous. Oz., 20c; pkt., 5c.

OKRA (Gumbo)—Sow April to July; pods used in soups, stews, and relishes; Dwarf Long Green Pod; White Velvet. Oz., 20c; pkt., 10c.

ONION—Sow August to April; Bunching; Prizetaker, yellow-brown, mild, fine; Silverskin (White Portugal), for green onions, and best flat white cooking onion; Riverside Sweet Spanish, very large, yellowish, mild, delicious; Yellow Globe Danvers, early, round, mild. Pkts., 10c. **Sets**: September to May, White, 20c lb.; Yellow, 15c lb. **Plants**: December to February, Crystal Wax, 25c 100.

PARSLEY—Sow anytime; Extra Triple Curled (Moss Curled), for garnishing; Hamburg, thick parsnip-like roots for flavoring; Plain, leaves for flavoring. Oz., 20c; pkts., 5c. **Plants**: September to May; Triple Curled; 35c doz.

PARSNIP, Hollow Crown—Sow August to March; need plenty of water for germination, and after; improved by freezing in ground. Oz., 20c; pkt., 5c.

PEAS—Sow September to February; Dwarf: Laxton's Progress (Improved Laxtonian), early; Little Marvel, sweetest of all; Dwarf Telephone, late; Tall: Telephone, medium early; Stratagem, late; Edible Pod, Melting Sugar, cook like string beans. Lb., 35c; pkts., 10c.

PEPPER—Sow in hot-bed January to April, outdoors May and June; Sweet: California Wonder Bell, thick flesh; Chinese Giant, green when young, turning bright red; Pimiento, cone-shaped, green, turning ruby; Hot: Anaheim Chili, pleasing pungency. Pkts., 10c. **Plants**: April to June; California Wonder, Pimiento, Chili; 35c doz.

POTATOES—Set December to April; Oregon-grown, certified stock: White Rose, best for Southern California; Red Rose, plant early; British Queen, white.

PUMPKIN—Sow March to July; Connecticut Field (Jack O'Lantern), for pies or stock; Pie (Sugar), finest quality; Mammoth King, largest. Oz., 20c; pkts., 5c.

RADISH—Sow any time; Early Scarlet Globe, best; Icicle, most crisp and mild; Long Scarlet; Scarlet Turnip; Scarlet Turnip, White Tipped; Large White Chinese Winter. Oz., 20c; pkts., 5c.

RHUBARB Roots—Set December to March; Giant Crimson Winter, 15c each.

ROSELLE (Queensland Jelly Plant)—Sow in April; ornamental; resists drought; use pods as soon as flowers drop, for jelly. Oz., 75c; pkt., 10c.

SALSIFY (Vegetable Oyster)—Sow in spring, and dig in fall and winter; Mammoth Sandwich Island, best. Oz., 25c; pkt., 5c.

SPINACH—Sow October to March; Giant Thick Leaved, large, tender; Prickly-seeded Dark Green, best winter; Summer Success; New Zealand, spreading vine, with tips used like spinach for greens. Pkts., 5c.

SQUASH—Sow March to July; Summer: Early White Bush Scallop (Patty Pan); Italian Marrow (Zucchini); Yellow Crookneck; Winter: Banana; Delicious, finest flavored; Hubbard; Table Queen, small, delicious. Oz., 20c; pkts., 5c.

SWEET POTATO Plants—Set April to June; Yellow Jersey; Nancy Hall; Porto Rico Yam, 15c doz.; \$1 per 100.

SWISS CHARD (Spinach Beet)—Sow January to September; Large Ribbed White, leaves for greens and leaf-stalks good asparagus substitute; Lucullus, curly leaves, for greens, or chickens. Oz., 15c; pkts., 5c.

TOMATO—Sow January to March, in hot-beds, outside in April; staking is advisable; Earliana, best early; Marglobe, wilt-resistant, medium-size, deep scarlet; Ponderosa (Beefsteak), best large; Stone, excellent, solid; Yellow Pear, small, firm, mild; Ground Cherry, small, light green, in husks. Pkts., 10c. **Plants**: March to May, Stone, Beefsteak, 25c doz.

TURNIP—Sow September to March; Early White Flat Dutch, Strap-leaved, mild and sweet; Purple Top Globe, fine table sort; Snowball; Orange Jelly (Golden Ball), best yellow; Rutabaga, American Purple Top; much larger and more mild than turnips. Oz., 20c; pkts., 5c.

Garden Books

For increased joy in gardening, or for specialized reading on your favorite garden subject, include one or several of these authoritative books with your seed order.

American Alpines in the Garden,

McCully 19 ill.; 262 pp. \$ 2.50

Azaleas and Camellias, Hume 14 ill.; 90 pp. 1.50

The Book of Annuals, Hottes 70 ill.; 170 pp. 1.50

The Book of Bulbs, Rockwell 187 ill.; 264 pp. 2.00

The Book of Climbing Plants,
Hottes 79 ill.; 250 pp. 1.75

The Book of Garden Flowers,
McCurdy 115 ill.; 300 pp. 3.00

The Book of Perennials, Hottes 70 ill.; 200 pp. 1.50

The Cactus Book, Houghton 18 ill.; 145 pp. 2.25

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Wickson 15 ill.; 225 pp. 2.50

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The Care of Ornamental Trees,
Greeves-Carpenter 70 pp. 1.25

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edited 923 pp. 7.00

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Hottes 153 ill.; 224 pp. 2.00

**Pronouncing Dictionary of
Plant Names** 36 pp. .25

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Rock Gardens and Alpine Plants,
Correvon 33 ill.; 560 pp. 6.00

Rock Gardens, Rockwell 31 ill.; 86 pp. 1.00

The Rose in America, McFarland 66 ill.; 233 pp. 3.00

Roses, Rockwell 74 ill.; 88 pp. 1.00

Shrubs, Rockwell 49 ill.; 76 pp. 1.00

Southern California Gardening,
Trask 7 ill.; 64 pp. 1.25

Standard Cyclopaedia of Horticulture, Bailey 3 vol.; 5000 ill.; 3637 pp. 25.00

Tropical and Sub-Tropical Fruits,
Popenoe 24 ill.; 474 pp. 4.50

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Directions and advice are part of our service. Call on us when you want to hire a gardener.

Ask for our special Sweet Pea Circular, ready in August; our Bulb List, ready in July.